Low Cost Linear Fiberoptic Link Solutions

Fiberoptic Links for Earth Stations

Ortel's family of linear fiber-optic transmitters and receivers provide cost-effective plug-and-play solutions for transporting 70 or 140 MHz intermediate frequency or L-Band in satellite earth stations. These products are used for various applications where the satellite antenna is located up to several kilometers from modulators or receivers. Assembled in environmentally protected modules, they eliminate the need for a shelter at the antenna site. Ortel's products have been widely used in earth stations of virtually all sizes with an outstanding record of reliable, trouble-free and maintenance-free operation. The semiconductor lasers and photodiodes used in all of Ortel's linear fiberoptic products are fabricated at the company's Los Angeles-area headquarters. A comprehensive quality program, which includes extensive life testing, ensures that Ortel's solutions will operate reliably for many years.

L-Band	
Model 3110 Tx Model 4110 Rx	950 - 1450 MHz
Model 3112 Tx Model 4112 Rx	950 - 2050 MHz

NEW!

IF-Band	
Model 3120 Tx Model 4120 Rx	70 / 140MHz

- **Eliminates Distance Limitations**
- **Affordable Replacement for Coaxial Cable**
- **Protected Modules**

For More Information, Contact Ortel Corporation's Sales Department:

ORTEL® CORPORATION

Toll Free: (800) 362-3891
Telephone: (626) 281-3636
Fax: (626) 281-8231
2015 West Chestnut Street
Alhambra, California 91803-1542